

## INTERNATIONAL SEARCH REPORT

onal Application No

PCT/GB 01/01454

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC 7 H04N7/24 G06F17/30 G11B27/11 G11B27/28 G11B27/031 G11B27/32 G11B27/34											
According to International Patent Classification (IPC) or to both national classification and IPC											
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) IPC 7 G11B G06F H04N											
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched											
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)  EPO-Internal											
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b> <table border="1"> <thead> <tr> <th>Category *</th> <th>Citation of document, with indication, where appropriate, of the relevant passages</th> <th>Relevant to claim No.</th> </tr> </thead> <tbody> <tr> <td>Y</td> <td>EP 0 915 471 A (HITACHI LTD) 12 May 1999 (1999-05-12)</td> <td>1, 3, 8, 9, 11, 13-16, 21, 24, 27, 31, 36, 37 42-65</td> </tr> <tr> <td>A</td> <td>column 2, line 5 - column 3, line 22 column 5, line 11 - line 55 column 6, line 11 - column 7, line 9 column 8, line 45 - column 9, line 3 column 17, line 6 - line 52 --- -/--</td> <td></td> </tr> </tbody> </table>			Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	Y	EP 0 915 471 A (HITACHI LTD) 12 May 1999 (1999-05-12)	1, 3, 8, 9, 11, 13-16, 21, 24, 27, 31, 36, 37 42-65	A	column 2, line 5 - column 3, line 22 column 5, line 11 - line 55 column 6, line 11 - column 7, line 9 column 8, line 45 - column 9, line 3 column 17, line 6 - line 52 --- -/--	
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.									
Y	EP 0 915 471 A (HITACHI LTD) 12 May 1999 (1999-05-12)	1, 3, 8, 9, 11, 13-16, 21, 24, 27, 31, 36, 37 42-65									
A	column 2, line 5 - column 3, line 22 column 5, line 11 - line 55 column 6, line 11 - column 7, line 9 column 8, line 45 - column 9, line 3 column 17, line 6 - line 52 --- -/--										
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.											
* Special categories of cited documents : <table border="0"> <tr> <td style="vertical-align: top;">           *A* document defining the general state of the art which is not considered to be of particular relevance            *E* earlier document but published on or after the International filing date            *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)            *O* document referring to an oral disclosure, use, exhibition or other means            *P* document published prior to the international filing date but later than the priority date claimed         </td> <td style="vertical-align: top;">           *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention            *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone            *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.            *&amp;* document member of the same patent family         </td> </tr> </table>			*A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the International filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed	*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family							
*A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the International filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed	*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family										
Date of the actual completion of the international search  18 September 2002		Date of mailing of the international search report  25/09/2002									
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer  Henneman, P									

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 910 825 A (TAKEUCHI HAJIME) 8 June 1999 (1999-06-08)	1,3,8,9, 11, 13-16, 21,24, 27,31, 36,37 42-65
A	column 1, line 18 - line 59 column 2, line 3 -column 3, line 27 column 9, line 65 -column 12, line 8 -----	
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Information on patent family members

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